

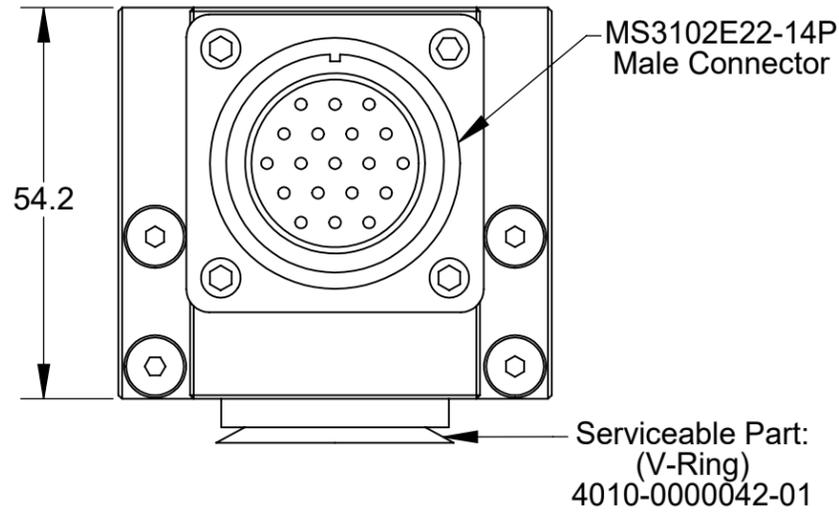


" DANGER!" - Electrical Shock Hazard

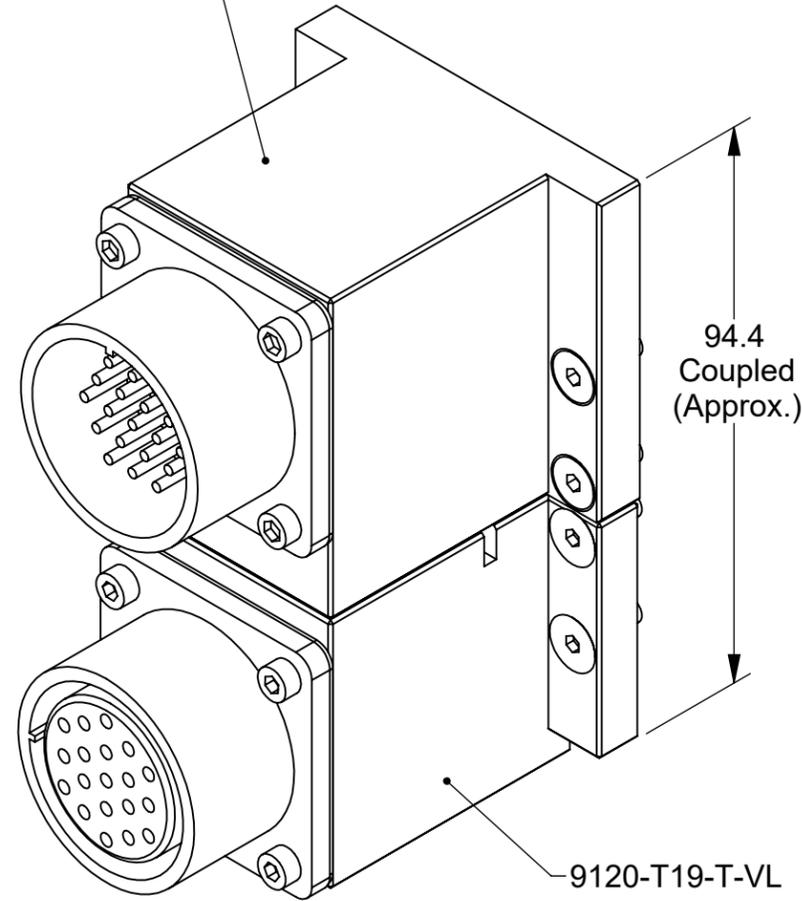
This module has a Voltage of 50V or greater, NO contact should be attempted before removing power. This especially includes separation or insertion of the mating connectors or any contact with the tool changer or its components."

Rev.	Description	Initiator	Date
04	Eco 19433; Removed Blank Cover Plate. Added Electrical Shock Note. Added Sheets 2 & 3. Updated to Current Standard. Updated Title Block.	CF	10/20/2020

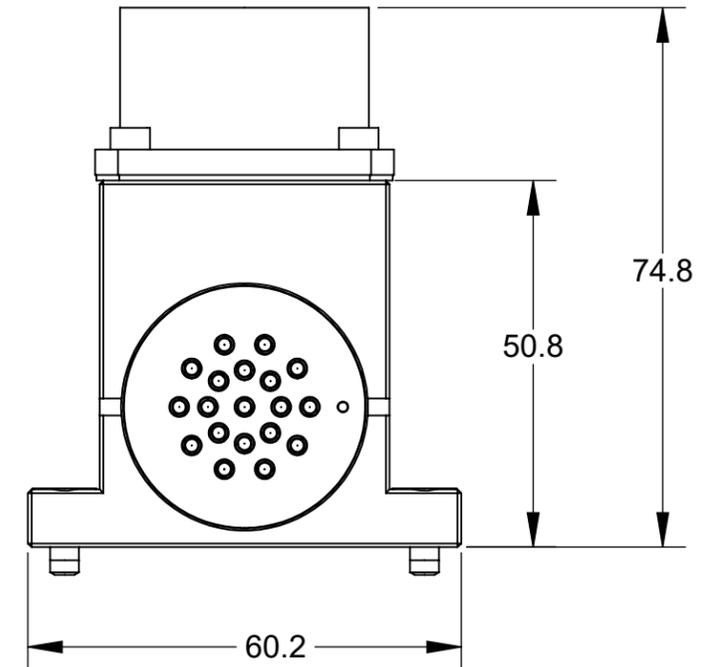
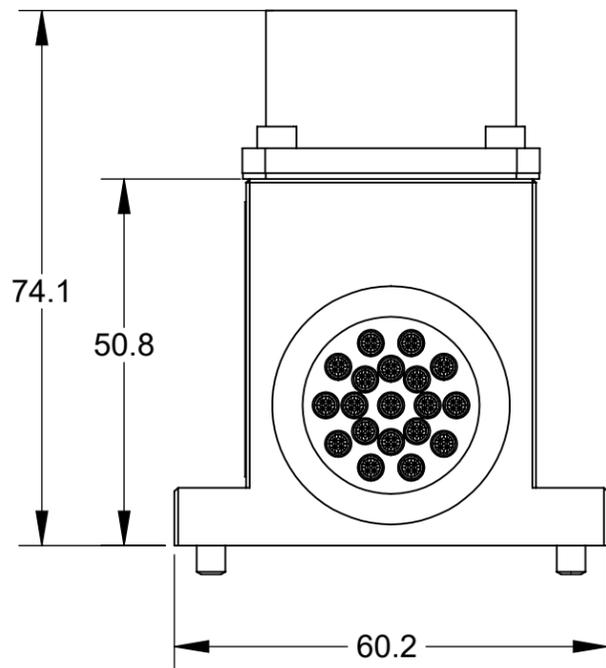
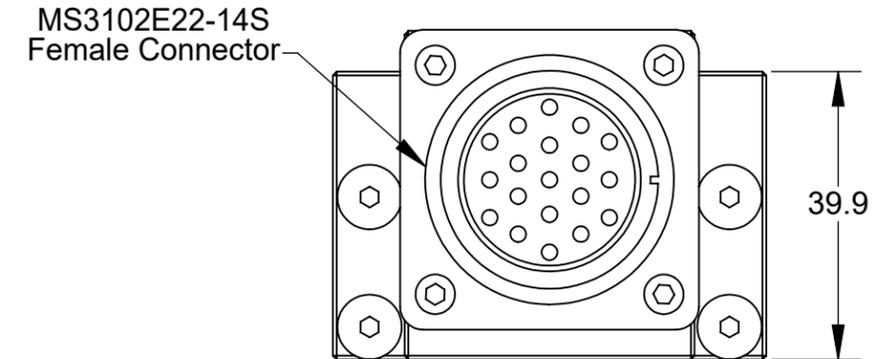
9120-T19-M-VL



9120-T19-M-VL



9120-T19-T-VL



NOTES: UNLESS OTHERWISE SPECIFIED.

DO NOT SCALE DRAWING. ALL DIMENSIONS ARE IN MILLIMETERS.



3rd ANGLE PROJECTION

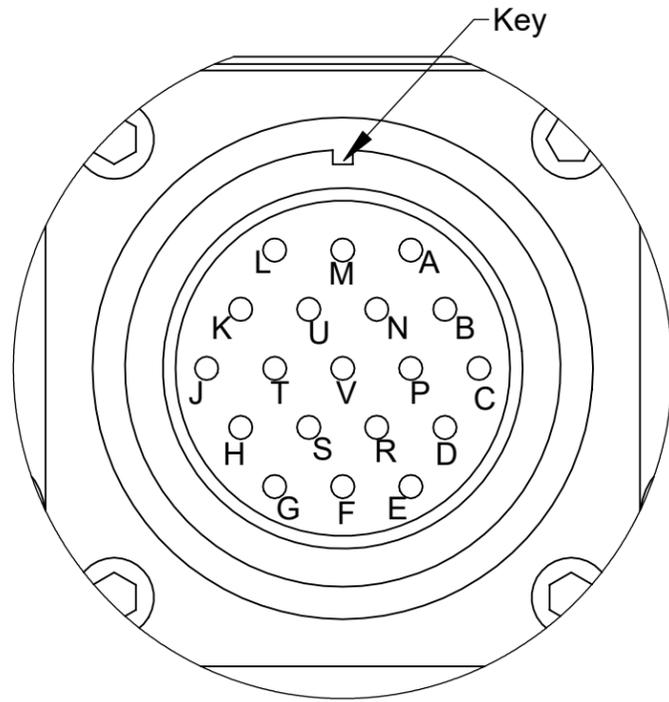
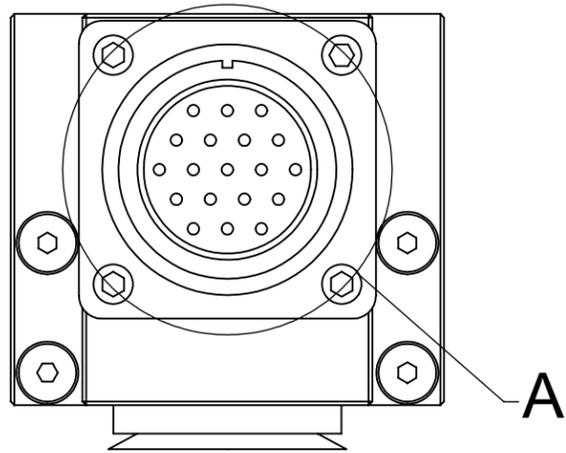


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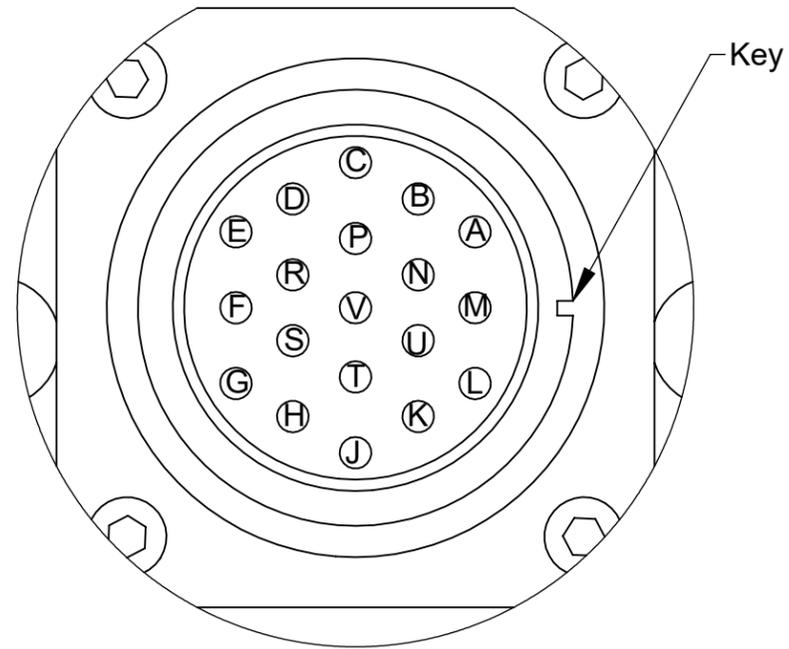
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DRAWN BY: P.Sparrow, 7/23/03		TITLE		
CHECKED BY: B.Digeso, 10/29/04		T19-VL Module Drawing		
PROJECT # 030725-3	SHEET 1 OF 3	SCALE	SIZE	DRAWING NUMBER
		1:1	B	9630-20-T19-VL
				REVISION
				04

9120-T19-M-VL

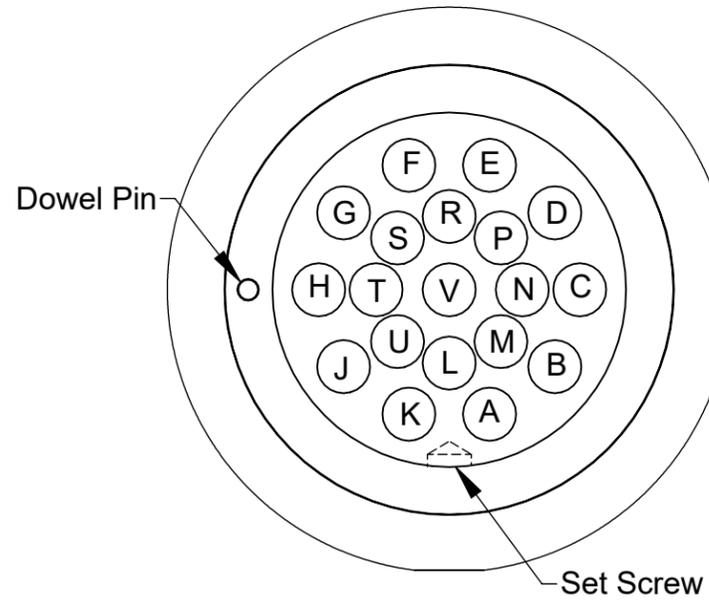
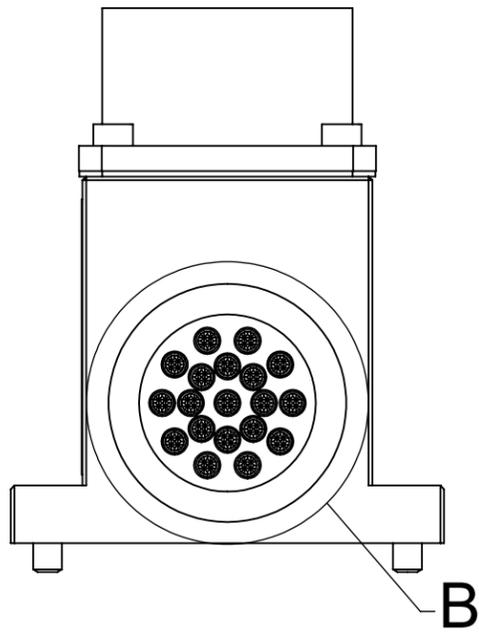
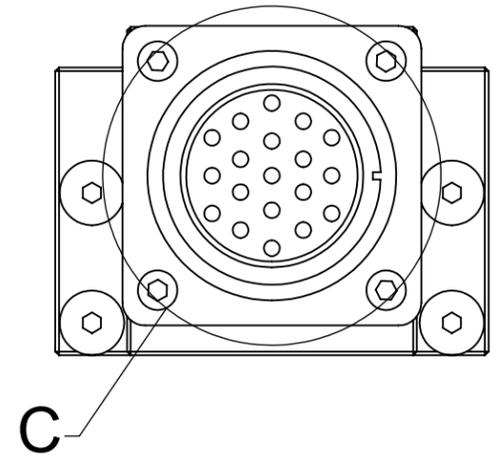


DETAIL A
SCALE 2 : 1

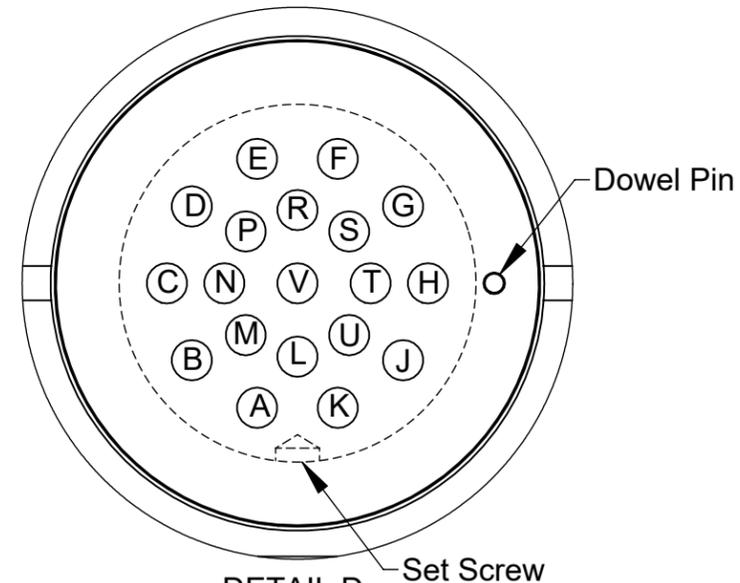


DETAIL C
SCALE 2 : 1

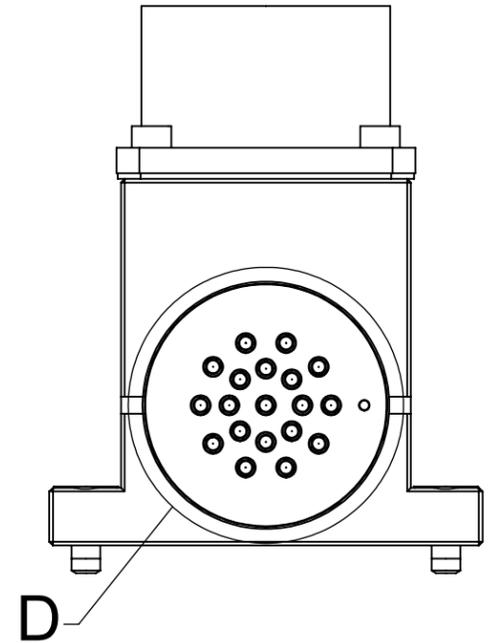
9120-T19-T-VL



DETAIL B
SCALE 2 : 1

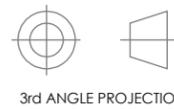


DETAIL D
SCALE 2 : 1



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3rd ANGLE PROJECTION



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DRAWN BY: P.Sparrow, 7/23/03

CHECKED BY: B.Digeso, 10/29/04

TITLE

T19-VL Module Drawing

PROJECT # 030725-3 SHEET 2 OF 3

SCALE
1:1

SIZE
B

DRAWING NUMBER
9630-20-T19-VL

REVISION
04

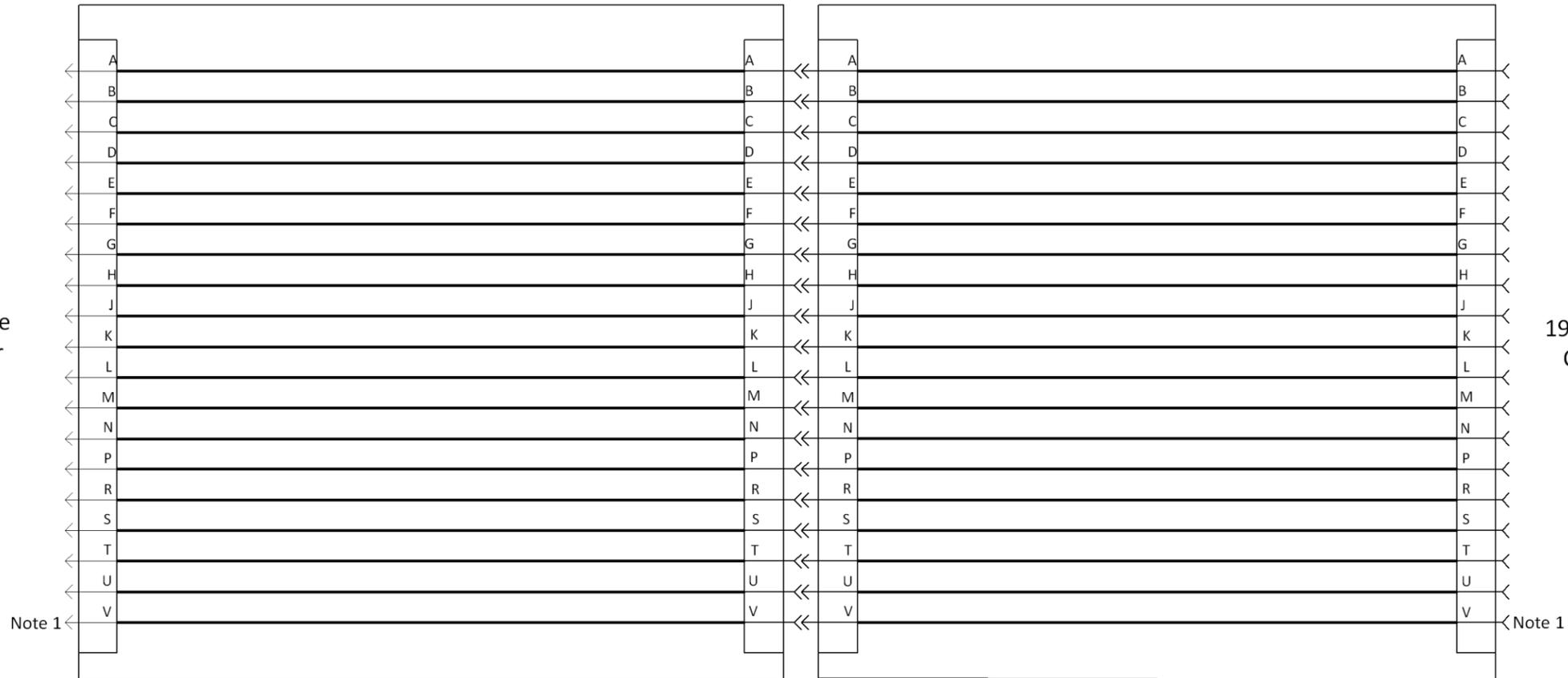
9120-T19-M-VL

ATI 19-Pin
Block

9120-T19-T-VL

19 Pin Male
Connector

19 Pin Female
Connector



- Notes:
- Pin V on ATI 19 pin Block is "First-To-Mate and Last-To-Break " contact and is recommended as ground.

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DRAWN BY: P.Sparrow, 7/23/03		TITLE		
CHECKED BY: B.Digeso, 10/29/04		T19-VL Module Drawing		
PROJECT # 030725-3	SHEET 3 OF 3	SCALE	SIZE	DRAWING NUMBER
		1:1	B	9630-20-T19-VL
				REVISION
				04